

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	3146	plate and grating and control\$6 and (refractive near index)	USPAT	2004/08/13 11:09			0
2	BRS	193	(zone near plate) and grating and control\$6 and (refractive near index)	USPAT	2003/10/06 10:39			0
3	BRS	1022750	n	USPAT	2003/10/06 10:24			0
4	IS&R	1	("6192059").PN.	USPAT	2003/10/06 10:31			0
5	BRS	1	laser and grating and (zone near plate) and waveguide and electrode and rectilinear	USPAT	2004/08/06 11:30			0
6	BRS	88	laser and grating and (zone near plate) and electrode and (control or controlling)	USPAT	2003/10/06 14:45			0
7	BRS	93	laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling)	USPAT	2004/08/06 11:30			0
8	BRS	65	laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling) and filter	USPAT	2004/08/06 11:30			0
9	BRS	27	laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling) and SBN	USPAT	2003/10/06 14:53			0
10	BRS	27	(laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling) and filter) and (laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling) and SBN)	USPAT	2003/10/07 06:48			0
11	BRS	27	(laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling) and SBN) and (laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling) and SBN and waveguide) and (laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling) and SBN or (Fresnel near1 plate)) and electrode and (control or controlling) and filter)	USPAT	2003/10/06 14:53			0
12	BRS	27	laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling) and SBN and waveguide	USPAT	2003/10/07 13:45			0
13	BRS	27	laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling) and SBN and waveguide and filter	USPAT	2003/10/07 13:46			0
14	BRS	27	laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling) and SBN and waveguide and filter and refractive near index	USPAT	2003/10/07 14:01			0

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15 BRS 1		laser and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and electrode and (control or controlling) and SBN and waveguide	US-PGPU B; EPO; JPO; DERWEN T	2003/10/07 14:01			0
16 BRS 15		laser and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and electrode and (control or controlling) and SBN and waveguide	USPAT	2004/08/06 11:31			0
17 BRS 15		laser and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and (control or controlling) and SBN and waveguide	USPAT	2003/10/07 14:06			0
18 BRS 32		laser and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and (control or controlling) and waveguide	USPAT	2003/10/07 14:06			0
19 BRS 17		(laser and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and (control or controlling) and waveguide) not (laser and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and (control or controlling) and SBN and waveguide)	USPAT	2003/10/08 06:55			0
20 BRS 15		(laser and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and (control or controlling) and (waveguide or active) and SBN)	USPAT	2003/10/08 06:55			0
21 BRS 55		(laser and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and (control or controlling) and (waveguide or active))	USPAT	2004/08/06 11:31			0
22 BRS 31		(tun\$6 and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and (control or controlling) and (waveguide or active))	USPAT	2003/10/08 10:58			0
23 BRS 27		(tun\$6 and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and (control or controlling) and (waveguide or active)) and filter	USPAT	2004/08/06 11:31			0
24 BRS 41		tun\$6 and grating SAME ((Fresnel near1 zone near1 plate) or (Fresnel near1 diffraction near1 grating) or (Fresnel near1 lens)) and (control or controlling) and (waveguide or active) and filter AND LASER	USPAT	2003/10/08 11:09			0
25 BRS 56		tun\$6 and grating SAME ((Fresnel near1 zone near1 plate) or (Fresnel near1 diffraction near1 grating) or (Fresnel near1 lens)) and (control or controlling) and (waveguide or active) and filter	USPAT	2003/10/09 14:56			0

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
26	BRS 0	tun\$6 and grating SAME ((Fresnel near1 zone near1 plate) or (Fresnel near1 diffraction near1 grating) or (Fresnel near1 lens)) and (control or controlling) and (waveguide or active) and filter and (mode near2 control)	USPAT	2003/10/09 14:58			0
27	BRS 6	tun\$6 and grating SAME ((Fresnel near1 zone near1 plate) or (Fresnel near1 diffraction near1 grating) or (Fresnel near1 lens)) and (control or controlling) and (waveguide or active) and filter and (mode near2 control\$5)	USPAT	2003/10/09 15:22			0
28	BRS 10	(grating SAME ((Fresnel near1 zone near1 plate) or (Fresnel near1 diffraction near1 grating) or (Fresnel near1 lens))) and (waveguide or active) and (mode near2 control\$5)	USPAT	2003/10/09 15:22			0
29	BRS 4	((grating SAME ((Fresnel near1 zone near1 plate) or (Fresnel near1 diffraction near1 grating) or (Fresnel near1 lens))) and (waveguide or active) and (mode near2 control\$5)) not (tun\$6 and grating SAME ((Fresnel near1 zone near1 plate) or (Fresnel near1 diffraction near1 grating) or (Fresnel near1 lens)) and (control or controlling) and (waveguide or active) and filter and (mode near2 control\$5))	USPAT	2003/10/09 15:23			0
30	BRS 230	(zone with plate) and grating and control\$6 and (refractive near index)	USPAT	2004/08/06 11:30			0
31	BRS 1	laser and grating and (zone near plate) and waveguide and electrode and rectilinear	USPAT	2004/08/06 11:31			0
32	BRS 67	laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling) and filter	USPAT	2004/08/06 11:31			0
33	BRS 100	laser and grating and ((zone near plate) or (Fresnel near1 plate)) and electrode and (control or controlling)	USPAT	2004/08/06 11:31			0
34	BRS 15	laser and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and electrode and (control or controlling) and SBN and waveguide	USPAT	2004/08/06 11:31			0
35	BRS 32	(tun\$6 and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and (control or controlling) and (waveguide or active)) and filter	USPAT	2004/08/06 11:31			0
36	BRS 64	(laser and (grating SAME ((zone near plate) or (Fresnel near1 plate))) and (control or controlling) and (waveguide or active))	USPAT	2004/08/06 11:31			0

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37 BRS	454	(barrier with (INAIAS or AllInAS))	USPAT; US-PGPU B; EPO; JPO; DERWEN T	2004/08/09 07:35			0
38 BRS	212	(barrier near2 (INAIAS or AllInAS))	USPAT; US-PGPU B; EPO; JPO; DERWEN T	2004/08/09 07:36			0
39 BRS	5	(barrier near2 (INAIAS or AllInAS)) and VCSEL	USPAT; US-PGPU B; EPO; JPO; DERWEN T	2004/08/09 07:36			0
40 BRS	103	laser and (zone near2 plate) and (wavelength near2 select\$5) and grating	USPAT	2004/08/13 11:10			0
41 BRS	81	laser and (zone near2 plate) and (wavelength near2 select\$5) and grating and (refract\$6 near2 (index or indice or indic))	USPAT	2004/08/13 11:12			0
42 BRS	54	laser and (zone near2 plate) and ((wavelength near2 select\$5) same grating) and (refract\$6 near2 (index or indice or indic))	USPAT	2004/08/13 11:14			0
43 BRS	50	laser and (zone near2 plate) and ((wavelength near2 select\$5) same grating) and (refract\$6 near2 (index or indice or indic)) and control\$4	USPAT	2004/08/13 11:14			0
44 BRS	30	laser and (zone near2 plate) and ((wavelength near2 select\$5) same grating) and ((refract\$6 near2 (index or indice or indic)) same control\$4)	USPAT	2004/08/16 09:59			0
45 BRS	30	laser and (zone near2 plate) and ((wavelength near2 select\$5) same grating) and ((refract\$6 near2 (index or indice or indic or indec)) same control\$4)	USPAT	2004/08/13 11:21			0
46 BRS	20	(laser and (zone near2 plate) and ((wavelength near2 select\$5) same grating) and (refract\$6 near2 (index or indice or indic)) and control\$4) not (laser and (zone near2 plate) and ((wavelength near2 select\$5) same grating) and ((refract\$6 near2 (index or indice or indic or indec)) same control\$4))	USPAT	2004/08/13 11:15			0

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47 BRS	20	laser and ((zone near2 plate) same grating) and (wavelength near2 select\$5) and ((refract\$6 near2 (index or indice or indec) same control\$4)	USPAT	2004/08/13 11:30			0
48 BRS	18	laser and ((zone near2 plate) same grating) and (wavelength near2 select\$5) and ((refract\$6 near2 (index or indice or indec) same control\$4) and (electro adj2 optic\$4)	USPAT	2004/08/13 14:14			0
49 BRS	0	laser and ((zone near2 plate) same grating) and (wavelength near2 select\$5) and ((refract\$6 near2 (index or indice or indec) same control\$4) and ((electro adj2 optic\$4) with (zone near2 plate))	USPAT	2004/08/13 11:35			0
50 BRS	0	laser and ((zone near2 plate) same grating) and (wavelength near2 select\$5) and ((refract\$6 near2 (index or indice or indec) same control\$4) and ((electro adj2 optic\$4) same (zone near2 plate))	USPAT	2004/08/13 11:38			0
51 BRS	1	laser and ((zone near2 plate) same grating) and (wavelength near2 select\$5) and ((electro adj2 optic\$4) same (zone near2 plate))	USPAT	2004/08/13 11:44			0
52 BRS	4	laser and ((zone near2 plate) same grating) and ((electro adj2 optic\$4) same (zone near2 plate))	USPAT	2004/08/13 11:44			0
53 BRS	2	laser and ((zone near2 plate) same grating) and ((electro adj2 optic\$4) with (zone near2 plate))	USPAT	2004/08/13 11:44			0
54 BRS	16	laser and ((zone near2 plate) same grating) and (wavelength near2 select\$5) and ((refract\$6 near2 (index or indice or indec) same control\$4) and (electro adj2 optic\$4) and (tuning or tunable)	USPAT	2004/08/16 10:01			0
55 BRS	17	laser and ((zone near2 plate) same grating) and (wavelength near2 select\$5) and ((refract\$6 near2 (index or indice or indec) same control\$4) and ((tuning or tunable) near2 wavelength)	USPAT	2004/08/13 12:08			0
56 BRS	18	laser and ((zone near2 plate) same grating) and (wavelength near2 select\$5) and ((refract\$6 near2 (index or indice or indec) same control\$4) and (tuning or tunable)	USPAT	2004/08/13 12:08			0
57 BRS	32	laser and (zone near2 plate) and (frequency\$4 near2 select\$5) and control\$4 and (electric\$4 near field)	USPAT	2004/08/13 14:15			0
58 BRS	32	laser and (zone near2 plate) and (frequency\$4 near2 select\$5) and control\$4 and (electric\$4 near3 field)	USPAT	2004/08/13 14:57			0
59 BRS	2	laser and (frequency\$4 near2 select\$5) and control\$4 and ((electric\$4 near3 field) with (zone near2 plate))	USPAT	2004/08/13 14:59			0
60 BRS	2	laser and (frequency\$4 near2 select\$5) and control\$4 and ((electric\$4 near3 field) same (zone near2 plate)) and (tun\$6)	USPAT	2004/08/13 14:59			0